

ABSTRACT

A configuration is provided wherein multiple access points are set as slaves, a mobile device is set as a master, so as to enable use of multiple resources at different
5 access points. A mobile communication processing device searches access points, generates pico-cell information from communication settings information for each searched access point, generates a mapping table storing available address information conforming to a communication protocol applied
10 to communication with each access point set in the pico-cell information. An address corresponding to a communication protocol is set based on the mapping table, and communication status setting processing is performed based on the pico-cell information to perform communication with
15 each slave. According to this configuration, data processing using various resources connected to multiple access points set as slaves can be performed.